

New Method for Preparation of Highly-Active
Phosphoric Ester Insecticides, by G. Matalcay
and S. Oswald, 2 pp.

HUNGARIAN, per, Magyar Koz. Polyoirat, Vol LX,
No 11, 1954, pp 347, 348.

SLA 57-2678

Sci

Jul 58

68,464

Sebestyen, Gabor L. and Varadi, Peter F.
NEW VACUUM-TECHNICAL AND CHEMICAL APPLICATION OF THE RF. MASS SPECTROMETER. I. RF. LEAK-DETECTOR. [1962] 32p.
Order from K-H \$40.00

K-H 11560 a

Trans. from Magyar Kemial Folyoirat (Hungary) 1955,
v. 61, Feb.

DESCRIPTORS: *Mass spectrometers, Vacuum systems, Ionic current, Detection, Radiofrequency spectroscopy, *Leakage detectors.

(Physics--Spectroscopy, TT, v. 9, no. 10)

62-7622

- I. Sebestyen, G. L.
- II. Varadi, P. F.
- III. K-H-11560-a
- IV. Kresge-Hooker Science Library Associates, Detroit, Mich.
- V. Title: RF. Leak ...

Office of Technical Services

Polgar-Balint, Elizabeth.
RAPID TITRIMETRIC DETERMINATION OF SULFATE
IONS WITH Ba CHLORIDE AS A MEASURING SOLU-
TION. 6 Apr 62, 8p, 11 refs.
Order from SLA \$1.10

63-10816

Trans. of Magyar Keimel Polydorat (Hungary) 1955,
v. 61, no. 2, p. 48-50.

DESCRIPTORS: Titration, "Volumetric analysis,
"Sulfates, "Barium compounds, Chlorides, Chemical
indicators, Ions.

A procedure for the rapid volumetric determination of
sulfate ions was developed. The determination was
made in alcoholic medium at pH 10 with 0.01 M Ba
chloride measuring solution. Magnesium ions masked
with complexon III and Eriochrome-schwarz T were used
as indicators. At the equivalence point the barium ions
(Chemistry--Analytical, TT, v. 10, no. 2) (over)

63-10816

1. Polgar-Balint, E.

Office of Technical Services

Nemeth, E[ndre]. DAMAGE CAUSED TO FABRICS BY SEWING (Varras Okozta Szovetserulesek). Detail from the paper "Sewing Strength". [16 Apr 62] [22]p. Order from SLA \$2.60	63-10801 I. Nemeth, E. II. Title: Sewing ... 63-10801
Trans. of Magyar Textiltechnika (Hungary) 1955, no. 5, p. 288-293.	
DESCRIPTORS: "Sewing machines, "Textiles, Fibers, Threads, Damage, Degradation, Tensile properties.	
(Materials--Textiles, TT, v. 10, no. 2)	
Office of Technical Services	

Varadi, Peter F. and Sebestyen, Gabor L. NEW VACUUM-TECHNICAL AND CHEMICAL APPLICATIONS OF THE RADIO FREQUENCY MASS SPECTROMETER. [1962] 19p. Order from K-H \$23.75	K-H 11324	62-17660 I. Varadi, P. F. II. Sebestyen, G. L. III. K-H-11324 IV. Kresge-Hooker Science Library Associates, Detroit, Mich.
Trans. from Magyar Kemial Polyoirat (Hungary) 1955, v. 61, no. 6.		
DESCRIPTORS: *Vacuum apparatus, Chemical analysis, *Radiofrequency spectrum analyzers, *Mass spectrometers.		
(Chemistry--Analytical, TT, v. 9, no. 1)		
Office of Technical Services		

The Spectrographic Determination of Germanium in
Coal, by G. Bandecsky-Kardoss, I. Benko.

HUNGARIAN, no per, Magyar Kemial Polyoirat, Vol LXI,
Aug 1955, pp 225-235.

D.S.I.R./27009

N. P. C.
46, 932

Sci - Chemistry
Apr 57 CTB/dex

John J. B. Bunker, Eliza A. B.
Wm. T. B. B. Wm. T. B. B.
John B. B. John B. B.
John B. B. \$1,100.00

Universitas Islam Negeri Sultan Syarif Kasim Riau
Jl. Prof. Dr. Hamka KM. 10,5
Pekanbaru 28291, Indonesia

D'SOUZA,¹ *Volumetric analysis, ² cellulose
hydrolysis, ³ Chemical Indicators, Barium compound,
Chlorides, Ions.

The sulfite ion content of alkali sulfate solutions was determined by the following method. A known amount of $\text{Na}_2\text{S}_2\text{O}_3$ solution, and phenolphthalein indicator are added to the neutral solution, then as much alcohol as is needed to obtain an alcohol concentration of about 25-30%, and the SO_4^{2-} and CO_3^{2-} ions were titrated together, with BaCl_2 solution. The disappearance of the (Chemistry-Analytical, TT, v. 10, no. 2) (over)

Offset vs. Technical Services

The Adsorption of Ethylene on Activated Carbon
Suspended in Water, by Tibor Erdog-Cruz, Ferenc
Nagy, 12 p.

HUNGARIAN, per, Magyar Kem-Polyoirat, 1956,
Vol LXIII, pp 395-400.

SLA 59-15987

Sci
Dec 59
Vol 2, No 6

104,117

S-4885(a)

The Zinc-Silver Storage Battery - A Preliminary
Communication, by Erno Zold, Laszlo Kiss, 2 pp.

HUNGARIAN, per, Magyar Kemiai Folyoirat, Vol LXIII,
No 2/3, p 93,

one copy only to requestor

APPLICATION OF THE HYDROSTATIC ADSORPTION BALANCE
FOR MEASUREMENT OF THE ADSORPTION OF GASES AND
VAPOURS, BY G. SCHAY, ET AL.

HUNGARIAN, PER, MAGYAR KEMIAI FOLYOIRAT, VOL LXIII,
1957, PP 14-18.

NLL M. 3733

SCI - CHEM

OCT 62

213,006

Determination of Phenols and Carboxylic Acids in
the Presence of Much Other (Preliminary Report),
by I. Gyenes.

HUNGARIAN, per, Magyar Kém Folyedék, Vol LXXXI,
No 2-3, 1977, p 55.

Assoc Tech Serv 1J-1494
" " " GICSH

Ref - Chem

Apr 29

85-621

Mechanics of Loosened Beds on a Bubble-Model Basis,
by P. Szolcsanyi.

SWEDISH, per, Magyar Kemiae Folyoirat, Vol LXIV,
No 4, 1958, pp 131-136.

CSIRO/No 5899

Sci
Jun 63

Enrichment of B^{10} Isotope by Chemical Exchange.
by Istvan Kiss, Istvan Szeuszki, 7 pp.

BUNGARIAN, per, Magyar Kozmin Polyoirat,
MK Vol LXIV, 1959, pp 7, 8. 920075

ABC-tr-5383

Sci - Chem

1957

Dec 62

The Determination of Transport Numbers in the
Melts of Ionic Crystals, by I. Inzelt &
S. Lengyel.

HUNGARIAN, per, Magyar Kemiai Folyoirat, Vol 64,
1958, pp 282-284.

AEC-HNL-Tr-150

P911341767

Sci/Chem
Apr 68

351,224

S-116/6

(20-30%)

A Study of the Hydrogen-Deuterium Exchange in the Heterogeneous Phase Through Ion Exchangers, by Pirovka and Folman, 31 pp.

HUNGARIK, per., Magyar Képviselő Polgáriat, Vol. 11, No. 11, 1964, pp. 417-423.

JPRS 3405

Ref - Chem
Jul 60

ONI-27(11)
Qualitative Determination of Zirconium; Jaro L.
Filtration with K_2CrO_4 in an Alkaline Solution,
by Anna Schneer, Hilda Bartmann, 19 pp. UERL
ORGANIC, per, Magyar Kemici Polyofer, Vol. LXV,
No. 2, Budapest, 1959, pp. 31-36.

SPRG 1532-7

Sel - Chem, zirconium
Aug 59

973 44/6

Paper Chromatography by Means of the Line Furnace,
by András Biro, 10 pp.

HUNGARIAN, per, Magyar Kemiai Polyoirat, Vol LXV,
1959, pp 245-249.

ABC tr-3959

Sci - Chem
Apr 60

112,973

Vancso, S. I. and Maros, L.
MALEATE-FUMARATE ISOMERIZATION DURING
THE PREPARATION OF POLYGLYCOL FUMARATES:
THE EFFECT OF ISOMERIZATION ON THE
REACTIVITY OF COPOLYMERIZATION (PRELIMI-
NARY COMMUNICATION). [1963] 4p.
Order from ATS \$5.00 ATS-18Q70H

Trans. of Magyar Kémiai Poljainrat (Hungary)
1959, v. 65, no. 7; p. 280-281.

DESCRIPTORS: *Maleic acid, *Fumaric acid,
Molecular isomerism, *Polymers, *Glycols,
Chemical reactions, Synthesis (Chemistry)
*Copolymerization

(Chemistry--Organic, TT, v. 10, no. 6)

63-17755

- I. Title: Polyglycol fumarates
- II. Vancso, S. I.
- III. Maros, L.
- IV. Title: Effect . . .
- IV. ATS-18Q70H
- V. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

Mechanism of the Hydrolysis of Aryl Sulfenyl Chlorides, by E. Vinkler, K. Klivenyi.

HUNGARIAN, per, Magyar Kemiai Folyoirat, Vol LXV,
No 11, 1959, pp 451-452.

NLL M. 2946

Sci - Chem

180.013

Jan 62

Factors Influencing the Thermal Decomposition of
Potassium Picrate, by Z. Szabo.

HUNGARIAN, per, Magyar Kemial Folyoirat, Vol 66,
No 6, 1960, pp 227-234.

NTC-71-11399-07D

AWRE L-31 408956.3 A3 M

Nov 71

Oxidations With Periodates. I. Determination of Serine and Threonine by the Aldehydes and Ammonia Formed in Their Oxidation With Periodates, by Laszlo Marcs, Elmer Schulek, 9 pp.

Q2208, per, Magyar Kem Polyoirat, Vol LXVI, 1960,
pp 321-324.

ARC Tr-4429

Sci - Chem
Apr 61

149 053

Bognar, J.
NEW CATALYTIC REACTIONS, EXAMINATION OF
THEIR MECHANISM AND THEIR APPLICATION IN
THE TRACER ANALYSIS. Preliminary Publication.
[1961] 6p. (1 fig. omitted) 5 refs.
Order from SLA \$1.10

62-10023

Trans. of Magyar Kémiat Polyoírat (Hungary) 1960,
v. 66, p. 331-332.

DESCRIPTORS: *Cobalt catalysts, Catalysts, Catalysis,
Chemical reactions, Oxidation-reduction reactions,
Reaction kinetics, Tracer studies.

Cobalt displays a very strong catalytical action in the
hydrogen peroxide oxidation of many dioxo-derivatives
(pyrocatechin, tiron, alizarine, etc.) The mechanism
of the catalytic action may be explained in all cases by
(Chemistry--Physical, TT, v. 7, no. 9) (over)

62-10023

I. Bognar, J.

Office of Technical Services

Vanyek, M. U., Bardocz, A. and Voros, T.
TEMPERATURE MEASUREMENT IN SPARK DISCHARGES. [1962] 7p. 8 refs.
Order from SLA \$1.10

62-16688

Trans. of Magyar Keim[iai] Folvoirat (Hungary) 1960,
v. 66, p. 483-485.

DESCRIPTORS: *Electric discharges, Sparks, Temperature, Measurement, *Line spectrum, Determination, Equations.

One of the basic problems in the study of spark discharge mechanism is the temperature measurement. In general, the high temperatures are measured by emission spectroscopy. The Ornstein-Brinkman equation (Physica 1: 797, 1934) is very useful for temperature determination from line spectra but this formula leads frequently to unreal results. This work attempts to specify the (Physics--Spectroscopy, TT, v. 9, no. 6) (over)

62-16688

- I. Vanyek, M. U.
- II. Bardocz, A.
- III. Voros, T.

Office of Technical Services

62-16263

Krasznai, Istvan and Toth, Zoltan.
INVESTIGATION OF THE DETERMINATION OF
1,3-CHLOROBROMOPROPANE IN THE PRESENCE OF
ITS 1,2-ISOMER BY MEANS OF AN ACETONE SOLU-
TION OF SODIUM IODIDE. [1962] 14p. (tables
omitted) 6 refs.

Order from SLA \$1.60 62-16263

Trans. of Magyar Kemial Folyoirat (Hungary) 1961,
v. 67 [no. 1] p. 36-40.

DESCRIPTORS: *Chlorine compounds, *Bromine com-
pounds, *Propanes, Determination, *Molecular Isom-
erism, Acetones, Sodium compounds, Iodides.

By investigating the reaction between 1,3- and 1,2-
chlorobromopropane and the acetone solution of sodium
iodide the following facts were established. A small
amount of sodium bromide separates out from 1,2-
(Chemistry--Analytical, TT, v. 9, no. 2) (over)

I. Krasznai, I.
II. Toth, Z.

Office of Technical Services

Enrichment of B¹⁰ Isotopes by Chemical Exchange.
by Istvan Kiss, Istvan Opauszki, 7 pp.

HUNGARIAN, per, Magyar Kemiiai Polyoirat,
Vol LXIV, 1953, pp 7, 8. 920075

AHC-tr-5383

Sci - Chem

Dec 62

195-2

The Determination of Transport Numbers in the
Melts of Ionic Crystals, by I. Inzelt &
S. Langyel.
HUNGARIAN, per, Magyar Kemiai Folyoirat, Vol 64,
1958, pp 282-284.
AEC-HML-Tr-150

F911341767

Sci/Chem
Apr 68

351,224

S-110/70

(Continued)

A Study of the Hydrogen-Deuterium Exchange in Heterogeneous Phase Through Ion Exchange, by Pirovna Ossorki Fekete, 31 pp.

HUNGARIAN, per, Magyar Kepizsi Polyoimre, Vol. XIV, No. 11, 1959, pp. 417-428.

JPRS 3435

Sci - Chem
Jul 60

(203-3712-1)
Volatilizable Determination of Zirconium; ZnO +
Saponification with KMnO₄ in an Alkaline Solution;
by Anna Schneer, Elida Bartmann, 19 pp. UFRM.

MOSCOWMAI, 1959, Magyar Kemiai Szolyvadat, Vol. XXV,
No. 1, Budapest, 1959, pp. 31-34.

SPRG 1012-12

Sci - Chem zirconium
AUG 59

OF 13 26/10

Paper Chromatography by Means of the Line Furnace,
by Andreas Biro, 10 pp.

HUNGARIAN, per, Magyar Kemiai Polyoirat, Vol LXV,
1959, pp 245-249.

ABC tr-3759

Sci. - Chem.
Apr 60

112, 973

Vancso, S. I. and Maros, L.
MALEATE-FUMARATE ISOMERIZATION DURING
THE PREPARATION OF POLYGLYCOL FUMARATES;
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63-17755

- I. Title: Polyglycol fumarates
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Mechanism of the Hydrolysis of Aryl Sulfenyl Chlorides, by E. Vinkler, K. Klivenyi.

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NLL M. 2946

Sci - Chem

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Factors Influencing the Thermal Decomposition of
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HUNGARIAN, per, Magyar Kemial Folyoirat, Vol 66,
No 6, 1960, pp 227-234.
NTC-71-11399-07D

AMRA 4-31 4689563 R3pp

Nov 71

Oxidations With Periodates. I. Determination of Serine and Threonine by the Aldehydes and Ammonia Formed in Their Oxidation With Periodates, by Laszlo Maros, Elmer Schulek, 9 pp.

CZENK, per, Magyar Kem Polycirat, Vol LXVI, 1960,
pp 321-324.

AEC Tr-4429

Sci - Chem
Apr 61

149,053

62-10023

I. Bognar, J.

Bognar, J.
NEW CATALYTIC REACTIONS, EXAMINATION OF
THEIR MECHANISM AND THEIR APPLICATION IN
THE TRACER ANALYSIS. Preliminary Publication.
[1961] 6p. (1 fig. omitted) 5 refs.

Order from SLA \$1.10

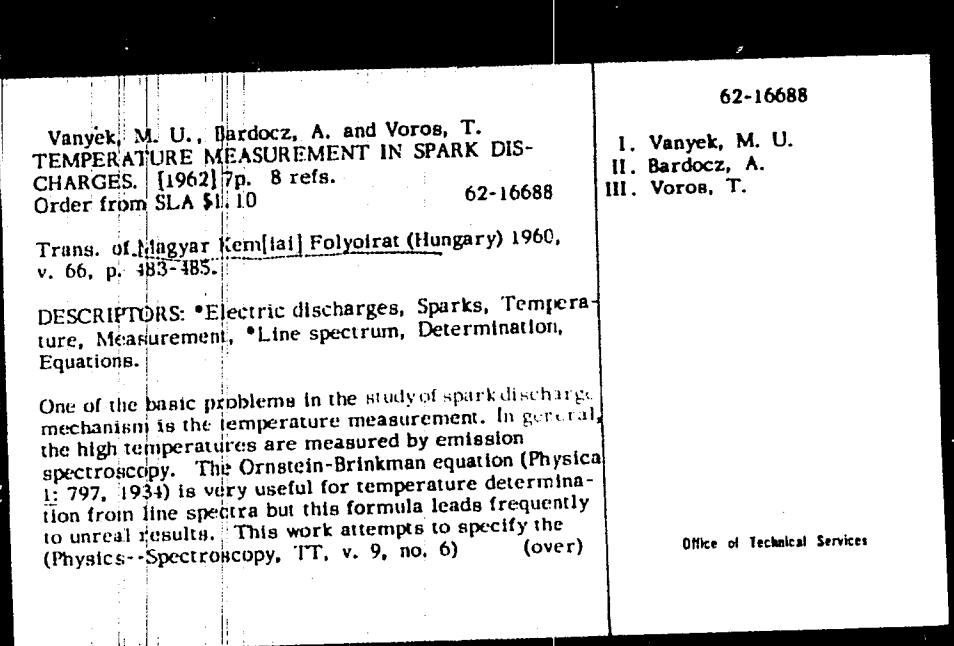
62-10023

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(Chemistry--Physical, TT, v. 7, no. 9) (over)

Office of Technical Services



Krasznai, Istvan and Toth, Zoltan.

INVESTIGATION OF THE DETERMINATION OF
1,3-CHLOROBROMOPROPANE IN THE PRESENCE OF
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62-16263

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By investigating the reaction between 1,3- and 1,2-
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(Chemistry--Analytical, TT, v. 9, no. 2) (over)

62-16263

I. Krasznai, I.
II. Toth, Z.

Office of Technical Services

(NY-10)

Colorimetric Determination of Phenacetazine
Chloride, by Viktor Andriska, Gyorgi
Bruckner, 9 pp.

HUNGARIAN, per, Magyar Kémiai Folyoirat,
Vol LXVII, No 6, 1961, pp 257-259.

JPRS 11290

Sci - Chem
Dec

178, 229

Szolcsanyi, P.
DERIVATION OF EQUATIONS EXPRESSING THE REACTION KINETICS IN FLUIDIZED BED REACTORS.
July 63, 4p. 7 refs.
Order from ICE in v. 3, no. 3, \$15.00/year

Trans. of Magyar Kemial Polyoirat (Hungary) 1961
[v. 67] no. 7, p. 320ff.

DESCRIPTORS: *Reaction kinetics, *Fluidized solids,
Diffusion, Catalysts, Aluminum compounds, Silicates,
Chemical engineering, Differential equations.

(Engineering--Chemical, TT, v. 10, no. 7)

63-17874

I . Szolcsanyi, P.
II . International Chemical
Engineering, New York

Office of Technical Services

JX

HEW
R-4027-D *Acy*

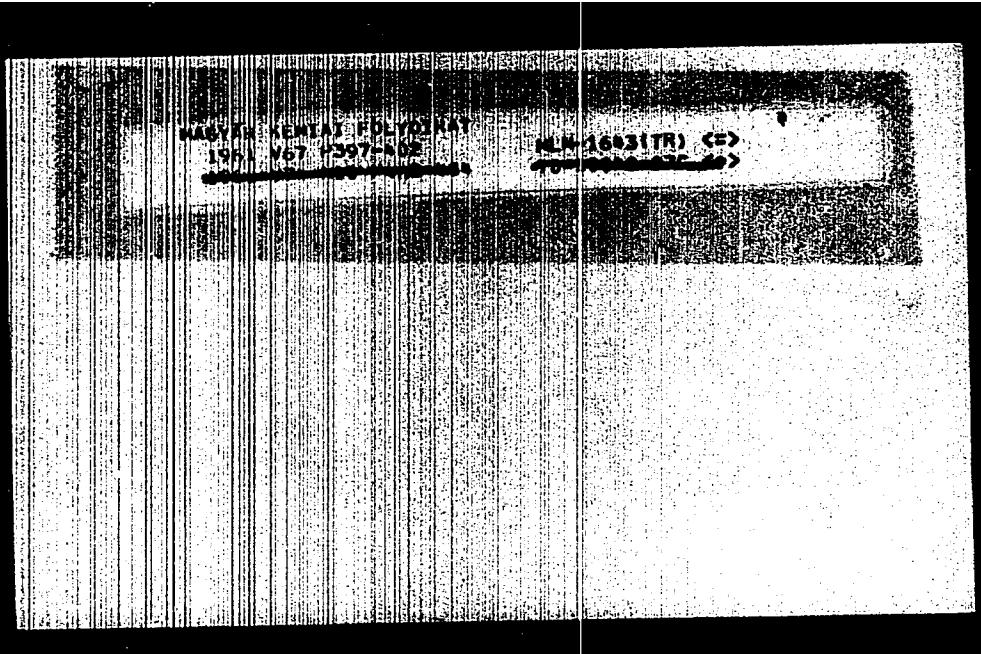
Change in the Melting Point of Steran-Structure
Compounds as a Function of Speed of Heating,
by Istvan Grgenes and Andrasne Laszlo, Magyar Kemiai
Folyoirat, Vol 67, 1961, pp 360-364

Hungarian - estimated foreign words:

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APPROVED FOR RELEASE: Tuesday, July 09, 2002

CIA-RDP91-00772R000200890066-7

Gas Vapor Adsorption on Inhomogeneously Active
Solid Surfaces. VI, by J. Toth, 18 pp.
HUNGARIAN, per, Nagy Kem Foly, Vol 67, 1961,
pp 397-402.
AEC/HM-Tr-1643

Sci/Chem
Jan 70

400,161

Horvath, József.

MECHANISM OF ANAEROBIC MICROBIOLOGICAL CORROSION. I. INTERPRETATION OF THE EFFECT OF SULFATE-REDUCING BACTERIA ON THE BASIS OF POLARIZATION CURVES. [1963] 15p 13refs
Order from SLA \$1.60

TT-63-20712

Trans. of Magyar Kémiai Folyóirat (Hungary) 1962,
v. 68 [no. 1] p. 5-9. (Abstract available)

DESCRIPTIONS: *Anaerobiology, *Corrosion, Bacteria, *Polarization, Reduction (Chemistry), *Sulphates, Iron, Steel

Electrochemical model tests were conducted, aimed at evaluating the exact mechanism of anaerobic microbiological corrosion of iron and steel caused by sulfate-reducing bacteria. Experimental results obtained in a liquid medium with mild steel electrodes demonstrate that the rapid corrosion occurring in the presence of (Metallurgy--Corrosion, TT, v. 11, no. 3) (over)

TT-63-20712

1. Title: Sulfate-reducing bacteria
2. Title: Thiobacillus
- I. Horvath, J.
- II. Title: Interpretation...

Office of Technical Services

Fejes, Pal, Czaran, Laszlo, and Schay, Geza.
FRONTAL GAS CHROMATOGRAPHY BY CONSIDERATION OF THE CHANGE OF FLOW RATE RESULTING FROM SORPTION. I. DETERMINATION OF ADSORPTION ISOTHERMS FROM THE SHAPE OF STATIONARY FRONTS IN THE DIFFUSION RANGE.
[1963] 27p 14refs
Order from SLA \$2.60

TT-63-20718

TT-63-20718
I. Fejes, P.
II. Czaran, L.
III. Schay, G.
IV. Title: Determination...

* UKAEA Cernavoda
TR No 78

Trans. of Magyar Kemial Polyoirat (Hungary) 1962,
v. 68, no. 1, p. 11-19. (Abstract available)

DESCRIPTORS: *Gas chromatography, *Fluid flow,
Sorption, *Adsorption, Diffusion.

On the basis of the theory of stationary fronts forming in the diffusion range, the sorption isotherms were determined and it was demonstrated that the method produces dependable results. From the point of view of practical isotherm determination, the method is to be:
(Chemistry--Physical, TT, v. 11, no. 4) (over)

Office of Technical Services

Horvath, Jozsef.

MECHANISM OF ANAEROBIC MICROBIOLOGICAL CORROSION. II. CORRELATIONS BETWEEN pH, CORROSION RATE, AND PRECIPITATION ZONE OF SOLID CORROSION PRODUCTS OF IRON AND STEEL
(Beitrage zum Mechanismus der Anaeroben Mikrobiologischen Korrosion, II.), [1968] 17p 7refs

Available on loan from SLA

TT-63-20711

Trans. of Magyar Kemiai Polyelekt (Hungary) 1962,
v. 68 [no. 2] p. 54-59.

DESCRIPTORS: *Iron, *Steel, *Pipes, *Corrosion,
*Bacteria, Electrochemistry, Hydrogen ion concentration, Chemical precipitation

On the basis of electrochemical model tests and theoretical calculations, correlations between pH and the rate of anaerobic microbiological corrosion are interpreted. It is established that the variation of corrosion (Metallurgy--Corrosion, TT, v. 11, no. 1) (over)

TT-63-20711

I. Horvath, J.
II. Title: Correlations...

Office of Technical Services

Horvath, Jozsef and Novak, Mihaly.
MECHANISM OF ANAEROBIC MICROBIOLOGICAL CORROSION. III. CORRELATIONS BETWEEN OXIDATION REDUCTION POTENTIALS, pH, AND THE COMPOSITION OF CORROSION PRODUCTS ON THE BASIS OF POURBAIX DIAGRAMS. [1963] 17p 10refs
Order from SLA \$1.60

TT-63-20710

1. Title: Pourbaix diagrams
2. Title: Sulfate-reducing bacteria
3. Title: Thiobacilli
- I. Horvath, J.
- II. Novak, M.
- III. Title: Correlations...

Trans. of Magyar Kemial Folyoirat (Hungary) 1962,
v. 68, p. 60-65. (Abstract available)

DESCRIPTION: *Anderobiology, *Corrosion, *Oxidation-reduction reactions, *Hydrogen ion concentration, Sulphur, Iron

A potential - pH equilibrium diagram was constructed for the Fe - S - H₂O ternary system in connection with studying the mechanism of anaerobic microbiological corrosion. Correlations between pH and oxidation-reduction potentials are discussed in connection with the (Metallurgy--Corrosion, TT, v. 11, no. 3) (over)

Office of Technical Services

Jasz, A. and Lengyel, T.
INVESTIGATION OF MULTICOMPONENT ION-EX-
CHANGE EQUILIBRIA WITH RADIOACTIVE ISOTOPES.
Jan 63 [5]p. 3 refs.
Order from ICE in v. 3, no. 1, \$15.00/year

Trans. of Magyar Kemial Polyoirat (Hungary) 1962
[v. 68] no. 4, p. 167-[170].

DESCRIPTORS: *Ion exchange, Ion exchange, Resins,
Radioactive isotopes, *Cesium, *Rubidium, *Sodium,
Hydrogen, *Chemical engineering.

(Chemistry--Physical, TT, v. 9, no. 6)

63-12681

I. Jasz, A.
II. Lengyel, T.
III. International Chemical
Engineering, New York

Office of Technical Services

Electrochemical Studies on the Corrosion of
Copper in Aqueous Hydrogen Sulphide Solutions.
Part I. Interpretation of Electrode Potential
and Polarisation Data of the Potential -pH
Equilibrium Diagram of the Cu-S-H₂O Ternary

System, by J. Horvath.

EUROPEAN, per, Magyar Kemial Polyoirat, Vol 68,
No 5, 1962, pp 193-198.

NTC-71-16141-11F

Jan 72

Beck, Mihaly and Gorgo, Sandor.	TT-63-22810
CATALYTIC EFFECT OF OXYGEN-CARRYING COMPLEXES A STUDY OF THE SYSTEM COBALT (II)-GLYCINE-GLYCINE-ASCORBIC ACID-OXYGEN.	I. Beck, M. II. Gorgo, S. III. K-H-13981 IV. Kresge-Hooker Science Library Associates, Detroit, Mich.
[1963] 14p Order from K-H \$14.00	K-H 13981
Trans. of Magyar Kemial Folyoirat (Hungary) 1963, v. 69, no. 2, p. 56-60.	
DESCRIPTORS: *Oxygen, *Ascorbic acid, *Glycines, *Cobalt, Catalysis.	
(Chemistry, Organic, TT, v. 11, no. 1)	Office of Technical Services

Heat Exchange and Diffusion between Gas and
Granular Aggregations as the Function of
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